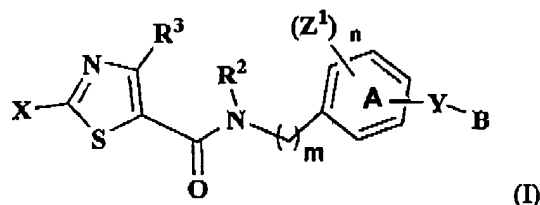


AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A compound having the formula (I),



enantiomers, diastereomers, pharmaceutically-acceptable salts, and solvates thereof, wherein, ring A is phenyl or pyridyl;

Y is  $\text{-C(=O)NR}^1\text{-}$  or  $\text{-NR}^1\text{C(=O)-}$  and is attached to the phenyl or pyridyl ring in the meta or para position;

R<sup>1</sup> is

(a) hydrogen, or

(b) alkyl, cycloalkyl, aryl(alkyl), (heteroaryl)alkyl, (heterocyclo)alkyl or (cycloalkyl)alkyl, any of which may be optionally substituted as valence allows with Z<sup>1a</sup>, Z<sup>2a</sup> and up to two Z<sup>2a</sup>;

B is

(a) hydrogen or hydroxy or

(b) alkyl, cycloalkyl, (cycloalkyl)alkyl, alkenyl, alkoxy, (alkoxy)alkyl, aryl, (aryl)alkyl, heteroaryl, (heteroaryl)alkyl, heterocyclo or (heterocyclo)alkyl, any of which may be optionally substituted as valence allows with Z<sup>1b</sup>, Z<sup>2b</sup> and up to two Z<sup>3b</sup>;

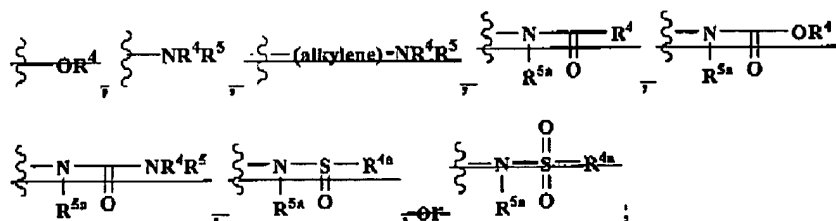
R<sup>2</sup> is

(a) hydrogen, or

(b) alkyl, cycloalkyl, aryl(alkyl), (heteroaryl)alkyl, (heterocyclo)alkyl, or (cycloalkyl)alkyl, any of which may be optionally substituted as valence allows with Z<sup>1c</sup>, Z<sup>2c</sup> and up to two Z<sup>3c</sup>;

$R^3$  is hydrogen, ~~alkyl, haloalkyl, alkoxy, (alkoxy)alkyl, hydroxy, (hydroxy)alkyl, halogen,~~  
~~cyano, or  $NR^6R^7$ ;~~

X is



$R^4$ , and  $R^5$  and  $R^{5a}$  are independently

(a) hydrogen, or

(b) ~~alkyl, cycloalkyl, (cycloalkyl)alkyl, (alkoxy)alkyl, alkenyl, aryl, (aryl)alkyl,~~  
~~heteroaryl, (heteroaryl)alkyl, heterocyclo or (heterocyclo)alkyl, any of~~  
~~which may be optionally substituted as valence allows with  $Z^{1d}$ ,  $Z^{2d}$  and~~  
~~up to two  $Z^{3d}$ ; or~~

(c)  ~~$R^4$  and  $R^5$  together with the nitrogen atom to which they are bonded may~~  
~~optionally combine to form a heterocyclo ring which may be optionally~~  
~~substituted as valence allows with  $Z^{1d}$ ,  $Z^{2d}$  and up to two  $Z^{3d}$ ; or~~

$R^{4a}$  is ~~alkyl, cycloalkyl, (cycloalkyl)alkyl, alkoxy, (alkoxy)alkyl, alkenyl, aryl, (aryl)alkyl,~~  
~~heteroaryl, (heteroaryl)alkyl, heterocyclo, or (heterocyclo)alkyl, any of which~~  
~~may be optionally substituted as valence allows with  $Z^{1d}$ ,  $Z^{2d}$  and up to two  $Z^{3d}$ ;~~

$R^6$  and  $R^7$  are independently

(a) hydrogen or

(b) ~~alkyl, cycloalkyl, (cycloalkyl)alkyl, aryl, (aryl)alkyl, heteroaryl,~~  
~~(heteroaryl)alkyl, heterocyclo or (heterocyclo)alkyl, any of which may be~~  
~~optionally substituted as valence allows with  $Z^{1e}$ ,  $Z^{2e}$  and up to two  $Z^{3e}$ ;~~

$Z^{1-4e}$ ,  $Z^{2a-2e}$ , and  $Z^{3a-3e}$  are is an optional substituents independently selected from

(1)  $R^{10}$ , where  $R^{10}$  is

- (i) ~~alkyl, (hydroxy)alkyl, (alkoxy)alkyl, alkenyl, alkynyl, cycloalkyl,~~  
~~(cycloalkyl)alkyl, aryl, (aryl)alkyl, heterocyclo, (heterocyclo)alkyl,~~  
~~heteroaryl, or (heteroaryl)alkyl; or~~
- (ii) a group (i) which is itself substituted by one to four of the same or different groups (i); or

(iii) a group (i) or (ii) which is independently substituted by one to four of the following groups (2) to (12);

- (2) —OR<sup>11</sup>;
- (3) —SR<sup>11</sup>;
- (4) —C(O)<sub>r</sub>R<sup>11</sup> or —O—C(O)R<sup>11</sup>;
- (5) —SO<sub>2</sub>H, —S(O)<sub>r</sub>R<sup>11</sup>, or —S(O)<sub>r</sub>N(R<sup>11</sup>)R<sup>13</sup>;
- (6) —halo;
- (7) —cyano;
- (8) —nitro;
- (9) —U<sup>1</sup>—NR<sup>12</sup>—R<sup>13</sup>;
- (10) —U<sup>1</sup>—N(R<sup>11</sup>)—U<sup>2</sup>—NR<sup>12</sup>—R<sup>13</sup>;
- (11) —U<sup>1</sup>—N(R<sup>14</sup>)—U<sup>2</sup>—R<sup>11</sup>;
- (12) —oxo;

U<sup>1</sup> and U<sup>2</sup> are each independently

- (1) —a single bond;
- (2) —U<sup>3</sup>—S(O)<sub>r</sub>—U<sup>4</sup>;
- (3) —U<sup>3</sup>—C(O)—U<sup>4</sup>;
- (4) —U<sup>3</sup>—C(S)—U<sup>4</sup>;
- (5) —U<sup>3</sup>—O—U<sup>4</sup>;
- (6) —U<sup>3</sup>—S—U<sup>4</sup>;
- (7) —U<sup>3</sup>—O—C(O)—U<sup>4</sup>;
- (8) —U<sup>3</sup>—C(O)—O—U<sup>4</sup>, or
- (9) —U<sup>3</sup>—C(—NR<sup>15</sup>)—U<sup>4</sup>;

U<sup>3</sup> and U<sup>4</sup> are each independently

- (1) —a single bond;
- (2) —alkylene;
- (3) —alkenylene, or
- (4) —alkynylene;

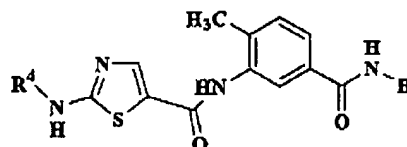
R<sup>11</sup>, R<sup>12</sup>, R<sup>13</sup>, R<sup>14</sup>, R<sup>15</sup> and R<sup>16</sup>

- (4) are each independently hydrogen, alkyl, (hydroxy)alkyl, (alkoxy)alkyl, alkenyl, alkynyl, cycloalkyl, (cycloalkyl)alkyl, aryl, (aryl)alkyl, heterocyclo, (heterocyclo)alkyl, heteroaryl, or (heteroaryl)alkyl, any of which is

~~unsubstituted or substituted with one to four groups listed below for  $R^{20}$ ;~~  
~~except  $R^{16}$  is not hydrogen; or~~  
~~(5)  $R^{12}$  and  $R^{13}$  may be taken together to form a 3- to 8-membered saturated or~~  
~~unsaturated ring together with the atoms to which they are attached, which~~  
~~ring is unsubstituted or substituted with one or more groups listed below for~~  
 ~~$R^{20}$ ; or~~  
~~(6)  $R^{12}$  and  $R^{13}$  together with the nitrogen atom to which they are attached may~~  
~~combine to form a group  $N=C(R^{17})(R^{18})$  where  $R^{17}$  and  $R^{18}$  are each~~  
~~independently hydrogen, alkyl, or alkyl substituted with a group  $R^{20}$ ;~~  
 ~~$R^{20}$  is alkyl, halogen, cyano, hydroxy,  $O(alkyl)$ ,  $SH$ ,  $S(alkyl)$ , amino, alkylamino,~~  
~~haloalkyl, or a lower alkyl substituted with cyano, hydroxy, or alkoxy;~~  
 ~~$m$  is 0 or 1; and~~  
 ~~$n$  is 0, 1, 2, or 3; and~~  
 ~~$t$  is 1 or 2.~~

2-17. (Canceled)

18. (Currently Amended) A compound according to claim 1 ~~17~~ having the formula,



19-20. (Canceled)